

Claims

Sub
AI
1. A method of receiving user input, the method comprising,
receiving user input identifying a location on a graphical user interface,
displaying menu options, a first menu option appearing substantially at the identified
location, the remaining menu options appearing at locations proximate to the identified location,
and
receiving user selection of one of the displayed menu options.

2. The method of claim 1, wherein the remaining menu options appear at locations
equidistant from the identified location.

3. The method of claim 1, wherein receiving user input identifying a location comprises
determining the location of cursor.

4. The method of claim 1, wherein the remaining menu options appear at regular radial
intervals around the identified location.

5. The method of claim 1, further comprising,
providing hierarchical levels of menu options, and
wherein receiving user selection of at least one of the menu options causes display of
menu options at a different hierarchical level.

6. The method of claim 5, wherein the menu option located substantially at the identified
location comprises a menu option that causes display of menu options at a hierarchical level
higher than the current level.

7. The method of claim 1, further comprising enabling a user to select menu options to
present.

1 8. The method of claim 7, further comprising automatically selecting menu options to
2 present based at least in part on an application context.

1 9. A method of receiving user input, the method comprising,
2 providing hierarchical levels of menu options,
3 receiving user input identifying a location on a graphical user interface, the user input
4 comprising a location of a cursor,
5 displaying menu options from one hierarchical level, a first menu option appearing
6 substantially at the identified location, the remaining menu options appearing at locations
7 proximate to the identified location and being positioned at regular radial intervals around the
8 identified location, the menu option located substantially at the identified location comprising a
9 menu option that when activated causes a display of menu options at a hierarchical level one
10 level higher than the current level, and
11 receiving user selection of one of the displayed menu options.

1 10. The method of claim 9, wherein the remaining menu options appear at locations
2 equidistant from the identified location.

1 11. The method of claim 9, wherein selecting one of said remaining menu options activates a
2 predetermined function.

1 12. The method of claim 9, wherein selecting one of said remaining menu options causes
2 display of menu options at a hierarchical level one level lower than the current level.

1 13. The method of claim 12, wherein the display of menu options at a hierarchical level one
2 level lower than the level of said selected option comprises the display of said selected option
3 substantially at said identified location, and the display of one or more suboptions of said
4 selected option, said suboptions being located proximate to the identified location.

1 14. The method of claim 13, wherein the remaining menu options appear at locations
2 equidistant from the identified location.

1 15. The method of claim 13, wherein said one or more suboptions of said selected option are
2 displayed based at least in part on an application context.

1 16. A computer program, recorded on a computer-readable medium, for receiving user input,
2 the program including instructions for causing a processor to,
3 receive user input identifying a location on a graphical user interface,
4 display menu options, a first menu option appearing about the identified location, the
5 remaining menu options appearing at locations proximate to the identified location, and
6 receive user selection of one of the displayed menu options.

1 17. The computer program of claim 16, wherein the remaining menu options appear at
2 locations equidistant from the identified location.

1 18. The computer program of claim 16, wherein the instructions that receive user input
2 identifying a location comprise instructions that identify the location of a cursor.

1 19. The computer program of claim 16, wherein the remaining menu options are displayed at
2 regular radial intervals around the identified location.

1 20. The computer program of claim 16, further comprising instructions that
2 provide hierarchical levels of menu options, and
3 wherein the instructions that receive user selection of at least one of the menu options
4 cause display of different menu options at a different hierarchical level.

1 21. The computer program of claim 20, wherein the menu option located substantially at the
2 identified location comprises a menu option that causes display of menu options at a hierarchical
3 level one level higher than the current level.

- 1 22. The computer program of claim 16, further comprising instructions that select menu
2 options to present.

A1

- 1 23. The computer program of claim 22, wherein selecting menu options to present comprises
2 selecting menu options based at least in part on an application context.

06784806 024404